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| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/663,863 | |
| | Filing Date | September 16, 2003 | |
| | First Named Inventor | Anthony Gerard Gibart, et al. | |
| | Art Unit | 2113 | |
| | Examiner Name | Elmira Mehrmanesh | |
| Total Number of Pages in This Submission | 15 | Attorney Docket Number | 03AB082 (1506.057) |

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| Remarks | | |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | |
| Firm Name | Boyle Fredrickson Newholm Stein & Gratz S.C. | |
| Signature | | |
| Printed name | Kevin M. Baxter | |
| Date | August 10, 2006 | Reg. No. 31,233 |

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| Typed or printed name | Mary K. Vuk |
| Date | August 10, 2006 |

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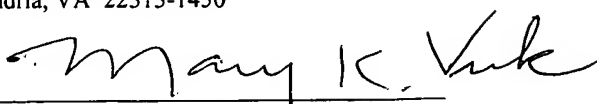
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Mary K. Vuk

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Anthony Gerard Gibart, et al.
Serial No.: 10/663,863
Filed: September 16, 2003
For: High Speed Synchronization in Dual-Processor Safety Controller
Art Unit: 2113
Docket No.: 03AB082 (1506.057)

AMENDMENT

Commissioner of Patents and Trademarks
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Dear Sir:

In response to the Office Action of May 15, 2006, please amend the application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks in support of patentability begin on page 7 of this communication.